



INFORMATION DISCLOSURE CITATION

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TECH CENTER 1600/2908

Atty. Docket No.	67-000000	Appln. No.	10/014,472
Applicant	Christopher KERN et al.		
Filing Date	December 14, 2001	Group:	1623

U.S. PATENT DOCUMENTS

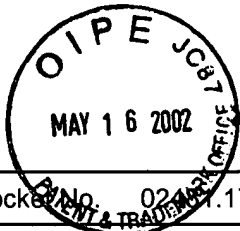
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filed Date If Appropriate
Jy	5,686,431	11/11/1997	Cohen <i>et al.</i>	514	56	
Jy	5,648,359	07/15/1997	Ohashi <i>et al.</i>	514	279	
Jy	5,389,618	02/14/1995	Debrie <i>et al.</i>	514	56	

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
WO 92/19249	11/12/1992	WIPO			
WO 94/28889	12/22/1994	WIPO			
WO 00/40225	07/13/2000	WIPO			
WO 01/29055	04/26/2001	WIPO			No
EP 0 606 046	10/08/1997	Europe			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


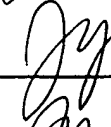
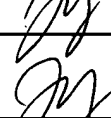
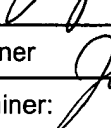
Jy	Büttner, <i>et al.</i> , "Measuring 'Aggrecanase' Activity with an Elisa Based Assay System," <i>Orthopaedic Research Society</i> , 916 (1998).
Jy	Büttner, <i>et al.</i> , "Membrane Type 1 Matrix Metalloproteinase (MT1-MMP) Cleaves the Recombinant Aggrecan Substrate rAgg1 _{mut} at the 'Aggrecanase' and the MMP Sites," <i>Biochem. J.</i> , 333: 159-165 (1998).

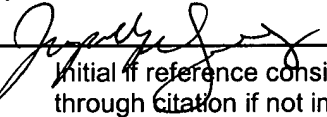


OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	02-1767-000000	Appln. No.	10/014,472
Applicant	Christopher KERN et al.		
Filing Date	December 14, 2001	Group:	1623

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Hughes, <i>et al.</i> , "Differential Expression of Aggrecanase and Matrix Metalloproteinase Activity in Chondrocytes Isolated from Bovine and Porcine Articular Cartilage," <i>The Journal of Biological Chemistry</i> , 273(46): 30576-30582 (1998).
	Hughes, <i>et al.</i> , "Monoclonal Antibodies that Specifically Recognize Neoepitope Sequences Generated by 'Aggrecanase' and Matrix Metalloproteinase Cleavage of Aggrecan: Application to Catabolism <i>in situ</i> and <i>in vitro</i> ," <i>Biochem. J.</i> , 305: 799-804 (1995).
	Lohmander, <i>et al.</i> , "The Structure of Aggrecan Fragments in Human Synovial Fluid," <i>Arthritis & Rheumatism</i> , 36(9): 1214-1222 (1993).
	Ye, <i>et al.</i> , "Purification and Characterization of the Human Stromelysin Catalytic Domain Expressed in <i>Escherichia coli</i> ," <i>Biochemistry</i> , 31:11231-11235 (1992).

Examiner		Date Considered	3/20/03
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
Form PTO 1449		Patent and Trademark Office - U.S. Department of Commerce	